

Y-12ers Arouse Man In Blazing Frame Building

A group of Y-12ers riding in a car pool from their homes in Norris to work early in the morning back on September 17 spotted a burning building on the Clinton-Oak Ridge Road — and possibly saved the life of the occupant.

Driving along in a fast-moving procession of automobiles, a member of the Y-12 group saw smoke curling from a frame building about 50 yards from the main road. It didn't seem to be a bad blaze from where they were—but it was the immediate decision of the party to stop, investigate and see if any assistance was needed. It was.

Occupant Was Sleeping

Running to the burning two-story structure housing an automobile painting shop on the first floor and living quarters above, members of the group entered the smoke filled rooms — and found its occupant sleeping. They aroused him and helped him from the building unharmed. He was the only occupant of the place.

One of the Y-12 group then telephoned the Clinton, and then the Oak Ridge, Fire Departments—but as the fire was outside the municipal limits of both cities they were unable to respond.

Y-12ers Are Thanked

After seeing that the man, pro-

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Prevention Week Urges Check-Up

Year Around Program Successful In Y-12

The year-around Y-12 Plant program of fire prevention has proven effective for a long time—but annually the observance of Fire Prevention Week provides the incentive for a thorough check-up of the entire plant to eliminate all potential fire and safety hazards. Fire Prevention Week is being observed in the Y-12 Plant and throughout the nation this week as a reminder of the perils of fire—of the terrible toll of lives and property wrought each year by flames.

Make Plant Safer, Cleaner

Every Carbide employee in the Y-12 Plant this week is concentrating on the objective of making the plant a cleaner and safer place in which to work. Accumulated trash and rubbish and excess material is being removed, working areas, offices, exterior and interior of buildings are being made spic and span—and if any hazards remain after the week it will not be because they were not carefully sought.

Prior to this week inspections were held in every division and department in the plant. Reports indicate that—as a whole—conditions were good throughout the plant. However, a few bad spots

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SHE'S A PRINCESS—of the Community Chest-Red Cross fund-raising campaign that will be launched in the Y-12 Plant next Monday, October 12. She is Linda Humphrey, 6, daughter of Mr. and Mrs. James Humphrey, of Andersonville. Linda is a victim of cerebral palsy—and is being treated at the Daniel Arthur Cerebral Palsy Center in Oak Ridge. This center is one of the Red Feather agencies performing most worthy work and receiving support from the Oak Ridge Community Chest—which Y-12ers are wholeheartedly urged to support.

92 Educational Aid Bids Received; Monday Deadline

With next Monday, October 12, as the last day for Y-12ers to apply for benefits under the Union Carbide Nuclear Company Educational Assistance Program, a total of 92 applications had been received through last Friday. Full information on benefits offered under the program, eligible courses and educational institutions, as well as receiving the applications is the Benefit Plans Office, Room 132-A, Bldg. 9704-2. Arnold Tiller is in charge of details of the program.

HATCHERY BUSINESS GROWS

One of the factors responsible for the growth of the hatchery industry in the United States was the fact that in 1918 it became possible to ship chicks by parcel post, according to a 20th Century Fund report.

Final Plans Are Laid For Waging CC-RC Fund Drive In Y-12 Plant

'United We Give So That Others May Live—Better,' Is Slogan For Many Worthy Agencies

"United we give so that others may live—better."

Backed by that slogan for the 1959 Community Chest-Red Cross fund-raising campaign, the Y-12 Plant drive committee last Friday morning laid plans for an intensive effort to boost contributions for health, welfare and humanitarian agencies in four counties. The campaign officially opens next Monday, October 12 — and continues through Saturday, October 31.

The plant campaign committee is headed by W. E. Heckert, Superintendent of the Engineering Division. Each division in the plant is represented on the committee, members of which are Brice Burris, Finance and Materials; Troy C. Trotter, Maintenance; Leo Hemphill, Engineering; Art Hines, Industrial Relations; Harvey T. Kite, Development; Neal Dow, Chemical Operations; Joe Williams, Mechanical Operations; H. N. Benninghoff, Shift Superintendents and Utilities; and Clyde Bowles, Technical. Madeline Keck, Engineering, is serving as auditor for the group.

In the annual fund-raising campaign for the red feather agencies of the Community Chest and the services provided by the Red Cross, most Carbide employees make their gifts through the Union Carbide Nuclear Company Central Fund Plan. This Plan enables Y-12ers to spread their contributions over a 12-month period through payroll deductions with donations being determined by the giver. Of

course, cash donations also are accepted.

Chairman Heckert told his committee last Friday that contribution cards will be available to them this week—so that the campaign can get a running start. He pointed out that two sets of cards, each authorizing payroll deductions at the determination of the individual employee, will be distributed.

One will be issued to present contributors to the Central Fund Plan through the payroll deduction system. This provides space for designation of deductions to be made — with a minimum of 50 cents per month—and also offers the choice of four counties where the donation should be spent. The four counties are Anderson, Knox, Roane and Morgan.

On the reverse side of this card is this message:

"You are at present a contributor for either Anderson, Roane, Knox or Morgan County through payroll deductions. You will not be contacted further but if you decide to increase your contribution please sign this new payroll deduction authorization for the Community Chest-Red Cross."

For non-contributors to the CC-RC campaign — mostly new employees who have not been asked to support the campaign—similar cards will be issued without the message of the back side.

Chairman Heckert last Friday reiterated his statement of the previous week urging Y-12ers now contributing through payroll deductions to review the amount of their present gift to the beneficiary agencies with the view of possibly increasing them.

"Careful consideration of the splendid work being done by the agencies that will benefit through our gifts should show that they deserve every cent they are requesting. The budgets of these

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A TYPICAL FIRE PREVENTION WEEK MEETING was held by the Finance and Materials Division last week and shown above. Seated from left are Orel Hartman, Mail Room; Bill Moles, Timekeeping; Corum Scott, divisional coordinator; Noah Ensor, Property; and J. R. Robinette, Stores. Standing are Wayne Silver, Engineering Records; Richard Humphrey, Reproduction; Lowell Vandergriff, Cashier and Travel Office; W. C. Hoppe, Accounting and Budget; J. R. Rudder, Receiving; and W. C. Hudson, Material Control.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
95 Days Or
2,956,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through October 4
Phone 7755
For Daily Report
On Accident-Free Hours



Y-12 PLANT AND OAK RIDGE NATIONAL LABORATORY coordinators who planned observance of Fire Prevention Week are shown proclaiming their purpose last week. From left are J. W. Minchey, Corum Scott, Ted Robinson, Fred Harmon, E. F. Greer, R. P. Mann, J. E.

Hensley, W. A. Pfeiler and R. E. Dew, all of Y-12; then come John Lund, W. J. Ross, A. M. Peele, Howard Hicks, Dave Ghormley, Jim Keeton, J. F. Winsett, W. O. Chandler, Woodrow Carey, R. E. Meadows, all from ORNL; and Y-12 Fire Department Capt. W. R.

McGill. Adding pulchritude to the party is Liz Campbell, the Girl Friday of the Y-12 Fire and Guard Department, seated in the fire engine seat with the card announcing the year. Y-12ers this week are striving to eliminate all hazards in the plant.

The Bulletin

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Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division Of
Union Carbide Corporation

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Hourly Y-12ers Get Travelers Insurance

Hospital, Surgery Coverage Is Changed

The Travelers Insurance Co., of Hartford, Conn., is the new carrier for hospitalization and surgical insurance for all hourly paid employees in the Y-12 Plant. The change became effective last Thursday, October 1.

Monetary Benefits Same

Monetary benefits provided by the Travelers Insurance Co. are the same as previously provided by the Tennessee Hospital Service Association under the Blue Cross and Blue Shield coverage.

All hourly paid Y-12ers who were covered by the Blue Cross and Blue Shield program on September 30 will have their coverage continued under the Travelers Insurance Co., provided they sign new enrollment cards during the month of October.

Early Card Return Asked

The new enrollment cards were distributed throughout the Y-12 Plant last week and all Y-12 hourly paid employees who intend to enroll for the Travelers coverage are urged to do so as soon as possible.

Those Y-12 hourly paid employees who are not now covered by hospitalization and surgical insurance and who wish to do so may enroll during the month of October. Enrollment cards have been provided for such employees.

New booklets describing the Travelers hospitalization and surgical insurance coverage will be distributed soon as possible to all hourly paid Y-12ers who enroll for the Travelers coverage.



Get well wishes are extended the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

Donald J. Wood, Research Services; Clarence Brown, Production Inspection; John L. Crossno, Albert J. Hickey and W. V. Biddix, General Machine Shop; Lera Frances Doss, Special Testing; Charles E. Guinn, Jr., Production Control; Tim Watt, Sunflower Shop; Dona K. Matlock, Tabulation Service.

'Life With Father' Offers Two Y-12ers In Comedy Cast

After a successful opening run last Friday and Saturday, the Oak Ridge Community Playhouse will complete its presentation of "Life With Father" on Thursday, Friday and Saturday nights of this week at the Playhouse Theater on Jackson Square. Curtain time is 8:15 p.m.

Two Y-12ers are in the cast of the hilarious comedy play by Lindsay and Crouse. They are Lew Skeel, Alpha Four; and Eula Johnson, TW Shop.

Danger lurks at intersections.

Rides Wanted, Offered

Riders wanted from Harriman to West or Bear Creek Portal, straight day. R. W. Curtis, plant phone 7994.

Ride wanted from 103 Nolan Road, Oak Ridge, to North or Central Portal, straight day. Anna Swinford, plant phone 7652, home phone Oak Ridge 2-1224.

Ride wanted or will join car pool from West Adair Heights, Fountain City, to West or Central Portal, straight day. R. E. Lee, plant phone 7-8600, home phone Knoxville MY 1-9645.

Three riders wanted from Powell, Central Ave. Pike, Knox County, to North Portal, straight day. W. H. Donahue, plant phone 7411, home phone Knoxville Dial 9 then WH 7-7021.

Ride wanted from 148 West Tennessee Ave., Oak Ridge, to West Portal, straight day. Marjorie Gilliland, plant phone 7-8491, home phone Oak Ridge 5-3153.

Riders wanted from LaFollette, Jacksboro or Lake City to any portal, straight day. Walter Dossett, plant phone 7-8644, home phone LaFollette 721-W.

Ride wanted or will join car pool from Lee Road, South Clinton, to Central Portal, straight day. B. L. Carter, plant phone 7979, home phone Clinton 1175-W.

Ride wanted from University of Tennessee section, Knoxville, to North or Central Portal, straight day. Mary Barbee, plant phone 7741, home phone Knoxville 4-0520.

Ride wanted from North Knoxville to West Portal, J Shift. J. R. Johns, plant phone 7573, home phone Knoxville 2-7442.

Ride wanted from West Knoxville, University of Tennessee area, to Central Portal, straight day. Trevia Parks, plant phone 7-8542.

Three women from Kingston want rides or will join car pool to Biology or East Portal, straight day. Mary H. Rudder, plant phone 7197, home phone Kingston FR 6-6587.

Riders wanted from vicinity of Tacoma Road, Oak Ridge, to Bear Creek Portal, straight day. Beth Bridgeman, plant phone 7-8296, home phone Oak Ridge 5-8814.

Ride wanted from 142 Parsons Road, Oak Ridge, to Central Portal, straight day. Ronnie Stenglein, plant phone 7-8343, home phone Oak Ridge 5-7166.

Riders wanted or will join car pool from Eaton's Cross Roads to any portal, straight day. C. E. Hudson, plant phone 7417.

Ride wanted from Clinton to North Portal, straight day. L. T. Carden, plant phone 7104.

Y-12ers With 15, 10 Years Company Service

Congratulations to the Y-12 employees listed below who will complete 15 years of Company Service within the next few days. No Y-12er will observe a 10th employment anniversary within the next week.

15 YEARS

William G. Vann, Stores, October 7.

William F. Smith, Colex Auxiliary Operations, October 8.

George E. Hileman, General Machine Shop, October 9.

James R. Chambers, Guard, October 11.

Murrell R. Redmon, Stores, October 11.

Perry H. Redmon, Stores, October 11.

Sidney R. Anderson, Sunflower Foundry, October 11.

John G. Harris, Research Services, October 11.

Joseph R. Parker, Sunflower Shop, October 12.

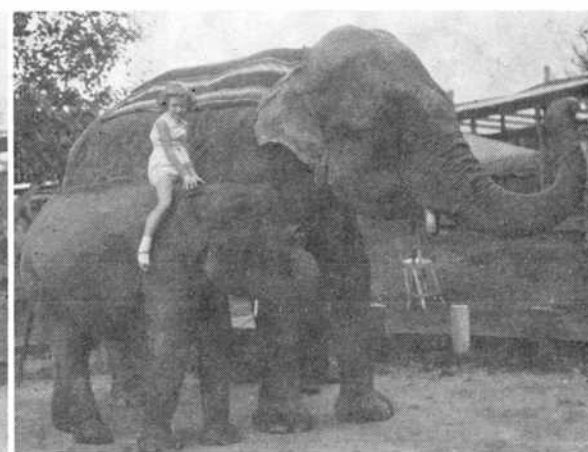
Robert L. Martin, Buildings and Grounds, October 12.

Thomas R. Webber, Production Control, October 12.

Pledger C. Goins, Guard, October 13.



WHAT—ELEPHANTS IN EAST TENNESSEE? YEP, there are—up at Ft. Weare, at Pigeon Forge, on the way to the Great Smoky Mountains. In these pictures, at left Jimmy Hines, son of Art Hines, of Y-12 Benefit Plans Office, is happily mounted on top of a ponderous pachyderm. Lelia, Jimmy's big sister at the ripe old age of six, got as far as the smaller elephant—preferring not to climb to the summit.



Facts well worth knowing—it is colder at the South Pole than at the North Pole. However, whoin-the heck wants to go either place unless he is a polar bear.

So, just hanging around these parts where it is a lot warmer (thank goodness) is the Old Confused Confucius just a-hankering to get along with distributing the tid-bits of talk around the premises.

FINANCE AND MATERIALS

One of Y-12's proudest and happiest Grandpops is Clem Jones, Receiving, shown here with his



two prides and joys. At left is Wayne Russell Jones, of Lancing, Tenn., and at right is Teresa Gail Miller, of Harriman. The pet pooch of the youngsters is named Gippy. The picture was made during Clem's recent vacation.

Property's Roscoe "Judge" Angel was one of many Y-12ers vacationing at home last week just sitting back and enjoying (depending on what team won) the World Series by radio or television.

The welcome mat of Engineering Records was out last week for Grace Watkins, recently transferred to that department.

The "Oh, how true!" definition department describes a conference as "a meeting of the bored."

CHEMICAL OPERATIONS

Beta Two extended a hearty "welcome back" last week to Harley Johnson, who, it seemed to the group, had been off for a long, long time because of illness. Mary Scott and family spent the week end of September 26 visiting her sister-in-law at Browns-town, Ind. Nancy Stutts and folks had guests last week—her daughter and son-in-law, Mr. and Mrs. Jim Johnson came to Oak Ridge to celebrate the return of Jim Stutts, Nancy's husband, to work in Process Maintenance after being ill for some time.

A regatta up in Louisville, Ky., took up the week-end time of Dave Smith, Colex Operations. Hugh Caudill is whiling away the vacation hours at home in Clinton. Gordon Grooms made a

low-flying trip to Florida during his long break. Speedy recovery wishes are extended C. W. Asbury, H. O. Seivers and the mother-in-law of Frankie Townsend. John "Bald Eagle" Ellison has switched from a Kentucky to a Tennessee supporter since A Shift had a party at his expense.

A playboy is a guy consisting of top hat, white lies and tales

MECHANICAL OPERATIONS

The TW Shop sends get well wishes to R. W. Hagood, in Oak Ridge Hospital, also W. L. Beals, C. E. Jennings, H. R. Mullins and P. A. Fritts. B. W. Hensley is warmly welcomed back after being off sick. Mavis Koons and hubby, Elmore, Process Maintenance, are vacationing in St. Louis, their old stamping grounds. J. T. Compton is having lots of fun and resting down in Mississippi. J. R. Davis is watching the World Series on TV. C. T. Elridge is just staying at home and resting. C. E. Hensley has moved into his new estate on Coward's Mill Road.

Brooklyn sailor: "Whadja do before ya jerned da Navy?"

Midwestern tar: "I worked in Des Moines."

Brooklyn sailor: "What kind of moines, ern or coal?"

TECHNICAL

Special Projects and all other points on the compass in the Y-12 Plant were quite concerned over Ernie Zurcher last week—he was stricken ill while on a business trip to Livermore, Cal., and hospitalized. However the good word was received the latter part of the week that his condition was sufficiently favorable for him to fly back from California over the week end. The finger of Uncle Sam is pointing at Larry Rinderer these days, beckoning him to military service, but soon. On the other hand George Lockhart is having difficulty pointing an accusing finger at the culprit that attached a giant mechanical wind-up key to the back of his Volkswagen. (The Colyum will offer a substantial reward to anyone with a picture of THAT) as George's pointing finger was bunged up trying to pull a drawer out of a desk at home. Also on the casualty list is Bobby Bagwell, who acquired a steel sliver in one eye while working on a jalopy recently. Jay "Commodore" Fielden's outboard motor suffered a siege of rigor mortis while cruising on Norris Lake and it took the towing and advice of a considerable number of fellow-Knoxville Boat Club members to get him back to dry land.

Production Analysis sends get well wishes to Bethel Poston, who is on the ailing list. The welcome mat was rolled out last week for newcomer Bill Brown. Mary Nell Ferguson spent her vacation

Control Problems Is Topic For Meeting Of ISA Tonight

A dinner and business meeting has been set for tonight, Wednesday, October 7, by the Oak Ridge Section of the Instrument Society of America. The meetings will be held at the S. & W. Cafeteria in Knoxville, with the dinner starting at 6:30 p.m., to be followed by the business session at 8 p.m.

Charles L. Mamzic, application engineering manager of the Moore Products Co., Philadelphia, Pa., will be guest speaker. He will discuss "Solving Typical Tough Control Problems." The talk will cover several proved solutions to problems encountered by many instrument men.

visiting in Atlanta and Charleston, S.C., and was believed to have missed Hurricane Gracie.

One of Y-12's most recent home owners is C. W. "Hap" West, Radiation Safety—he's quite proud of being a landowner, and taxpayer. J. E. Cheek was a late September vacationer, just stayed around home.

Never trust a traffic light! Last year there were 24,380 pedestrians injured while crossing intersections with the signal in their favor.

INDUSTRIAL RELATIONS

Pals of Ralph Pearson, Training Department and sorta handyman around the division, send him rapid recovery wishes following a siege of sinus surgery incurred at Oak Ridge Hospital last week—he went home late in the week.

That Bob Cantrell, Recreation, must have known something—he took his vacation last week to watch the World Series on TV and got a bonus in the National League playoff, the lucky bum. He still has this week to rest up.

The Boys in Blue and Gray of the Fire and Guard Departments are congratulating Guard R. E. Reynolds—another son—this makes three. Kyle Douglas was born September 22 at 6:52 a.m. (a horrible time to disturb a prospective Pop) at Baptist Hospital, Knoxville. The younger weighed seven pounds, 11 ounces. Guard George Harvey left word that he was going squirrel hunting while vacationing and welcomed other hunting companions. However, pals see a hitch in the invitation as in the past George has made similar offers and at the beginning of the hunt he goes in one direction and sends his guests in the opposite with the assurance that the squirrels will all be there—then George bags all the squirrels and his guests—you guessed it—are squirrelless. Get well wishes go to Guards C. S. Davidson and J. H. Russell, out with the miseries. Capt. Emmett "Kingfish" Moore was one of the gracious hosts at the D Shift picnic last Thursday at Concord and they say he wields a mean hot dog fork.

ENGINEERING

Mechanical Engineering is happy to report the arrival of little Barbara Victoria, six pounds, 15 ounces, who joined the Wilbur

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GILLEN, WYLIE TRIUMPH IN ALL-CARBIDE MEET



"REAL GONE CATS" MIGHT BE A GOOD DESCRIPTION of these two bowling teams in the Y-12 Mixed League of men and women bowlers. At left are the Cool Cats, from left being I. G. Speas, Pat Matlock, Capt. Lynn Cabe and Lettie Ault.



The Alley Cats are on the right, from left are Jack Simmons, Louise Eubanks, Jo Ann Osborne and Capt. Burl Henry. Both of these teams went down in defeat last week despite good tries.

Y-12 Takes Fourth Straight Crown

Cook, Isham Defeated In Tourney Finals

Y-12ers made a clean sweep of the Championship and Consolation Flights in the All-Carbide Golf Tournament over the past week end. Al Gillen turned in a whopping six and four triumph over Ken Cook, Oak Ridge Gaseous Diffusion Plant, for the tournament championship. Then George Wylie licked Bruce Isham,



Al Gillen George Wylie

Oak Ridge National Laboratory by the even more convincing score of six and five in the Consolation.

It is the fourth straight year that the tournament title has been won by a Y-12er. Carl Dorr was the 1957 and 1958 champion and in 1956 Art Hines took the crown.

It is the second All-Carbide crown for Gillen, as he won the event back in 1949.

In addition to the Championship and Consolation Flights, golfers of Y-12 won nine flights, mostly in the higher brackets of the tournament, to 12 for ORGDP and six for Oak Ridge National Laboratory. The Y-12 triumphs were in the First, Second, Third, Fifth, Eighth, 10th, 11th, 14th and 15th Flights.

As of last Friday, results of one flight, the 20th, had not been reported. Two ORNL players were competing in the finals in that one. **Another All-Y-12 Final**

In reports last week Y-12er George Heins defeated L. H. Barker, ORNL, for the 10th Flight title. In an all-Y-12 final match, W. C. Collins trimmed Bill Belvin for the championship of the 14th. In the 15th Flight, Y-12er J. E. Miller defeated S. A. Brownlie, ORGDP, for the crown.

Previously announced Y-12 winners, some of whom defeated fellow employees, were Bill Mee, First; Dan Stroud, Second; H. E. Shatley, Third; John Boyd, Fifth; J. W. Phillips, Eighth; W. C. Hoppe, 11th.

Three Y-12ers Repeat

In the 1958 All-Carbide the championship was won by Carl Dorr, of Y-12. Nine other Y-12ers won flight titles last year. Mee, Stroud and Shatley are 1959 repeaters from last year, other 1958 Y-12 winners being Joe Pryson, Nelson Tibbatts, J. P. Smith, Eddie Roberts, Sr., George Evans and J. T. Clouse.

Y-12er Gus Angele Now Is Navigator

News of his successful completion of the requirements of the rating of navigator in the United States Power Squadron has been received by G. J. Angele, of Civil and Architectural Engineering and past commander of the Oak Ridge Power Squadron. Only five members of the ORPS hold this rating. Richard Hulme, Process Design, is the only other Y-12er with the rank. George Banic, former Y-12er now with Oak Ridge National Laboratory, was the first member of the ORPS to obtain the coveted rating. Jack Estabrook, Harry Hubble and Mrs. Hubble, all of ORNL, are the others with the qualifications of navigator.

Scrappers Increase Lead In Mixed Loop; Phantoms Climb To Tie For Second Spot

The Scrappers boosted their lead in the Mixed League of Y-12 men and women bowlers last week with a three-point triumph over the Goofers, with the weekly alley activities being marked by the climb of the Phantoms to a tie for second place in the loop. The Phantoms downed the Cool Cats for three points to share the runner-up position with the Pin Plasters, who got an even break with the Toppers. The Nip and Tucks climbed out of the basement by blanking the Alley Cats for four points, leaving these two teams in a deadlock in the standings.

Verna Peckman's 194 scratch game, boosted to 248 with handicap helped the Phantoms post their win. On the men's side of the scoring book Tom Hillard, Toppers, came through with a 200 scratch game and 554 series. Mary Cusman's 472 scratch series helped the Scrappers along. For the Nip and Tucks Bob Martin rolled a 231 handicap game and 646 series and Lettie Ault, Cool Cats, recorded a 616 handicap series. In team scoring the Phantoms had the best single game scores of 647 and 814 while the Nip and Tucks boasted of series tallies of 1814 and 2387.

Team	W	L
Scrappers	12	4
Phantoms	9	7
Pin Plasters	9	7
Toppers	8	8
Alley Cats	7	9
Nip and Tucks	7	9
Goofers	6	10
Cool Cats	6	10

Beavers Maintain Unbeaten Record

The Beavers maintained their unbeaten string in the Bush League of Y-12 timber toppers September 28 with a whitewash win of four points over the Hi Balls. However, the Balls O' Fire and the Lucky Five kept pace with similar wins over the Rollniks and Inspectors, respectively. The Nine Pins also got into the whitewashing business by blanking the winless Hot Rodders and the Alley Cats and Alley Gators divided four points evenly.

Jack Forseman, of the Lucky Five, led individual scratch scorers with a 209 game and 519 series. Clayton, Alley Gators, came through with the best handicap game of 242 and Baker, Balls O' Fire, the top handicap series of 627. In team scoring the Lucky Five had most of the highs for the session with an 803 scratch game, 2341 scratch series, boosted to 2823 with handicap. The Nine Pins got into the act with a 1003 handicap game for best of the night.

League standing follows:

Team	W	L
Beavers	12	0
Balls O' Fire	11	1
Lucky Five	9	3
Alley Cats	6	6
Rollniks	5	7
Alley Gators	5	7
Nine Pins	5	7
Hi Balls	4	8
Inspectors	3	9
Hot Rodders	0	12

Eight Balls Blank Cubs To Increase Classic Loop Lead

The Eight Balls added one point to their slim lead in the hot Classic League race last Thursday night by blanking the Cubs for four points. The Sportsmen climbed to a tie for second place by handing the Wolves a similar trimming while the Bumpers were getting only three from the Playboys. Two more four-point wins were recorded, the Swingsters stinging the Wasps and the Rebels routing the Markers. The Rippers ripped the All Stars for three and the Tigers treed the Has Beens and the Smelters smote the Screwballs by the same margin.

Clyde Smith, Bumpers, rolled a sizzling 602 scratch series for tops of the night, aiding his team to high handicap series of 3034. Wayne Groppe did a similar service for the Rippers with a 234 scratch game and the team having a 1047 handicap game. Strickland, Swingsters, rolled a 261 handicap game and Ed Sise, Sportsmen, a 672 handicap series, both tops for the night.

League standing follows:

Team	W	L
Eight Balls	16	4
Bumpers	14	6
Sportsmen	14	6
Rippers	12	8
Smelters	12	8
Swingsters	12	8
All Stars	11	9
Tigers	10	10
Rebels	10	10
Wolves	9	11
Wasps	8	12
Markers	8	12
Screwballs	7	13
Has Beens	6	14
Playboys	6	14
Cubs	5	15

ORNL Is Offering Gymnasium Classes

The physical education classes for all Carbide men employees that proved popular last winter, are being continued by the Oak Ridge National Laboratory Recreation Department. The classes will be held every Tuesday and Thursday nights from 7 p.m. to 9 p.m. at the Oak Ridge High School gymnasium with Herky Payne, ORNL Recreation supervisor, in charge.

The sessions will consist of calisthenics, weight lifting and games such as basketball and volleyball. Instruction in body building with gymnasium equipment also will be included. There is no age requirements for attending the class and Y-12ers wanting to attend need only gymnasium shoes, washable shorts and tee shirts for equipment.



THIS WHOPPER of a largemouth bass will be one of the prime favorites in the Y-12 Annual Fishing Contest that ends December 31. The proud captor of the lunker and holding his prize is E. C. Gross, Electrical Maintenance. The fish was caught from Norris Lake on a black doll fly.

Sunflowers On Top, Murderer's Climb

The Sunflowers took a three-point decision from the Hookers in the C League of Y-12 maple maulers on September 28 to hold first place in the standings. Meanwhile, Murderer's Row climbed into second place with a similar win over the Engineers. The Alley Cats and the SPs both lost ground, the Felines losing three to the Big Five and the SPs being blanked by the Par Busters. In other matches the IBMs bumped the Chillers for three and the Knot Heads and D Shift split four points.

Strickland, Alley Cats, had the top series scores of the night with 562 scratch, boosted to 679 with handicap. Ray Galford, Sunflowers, had a 223 scratch game for tops of the night and Bays, Par Busters, posted 247 for handicap game honors. The Sunflowers had best team game scores of 940 and 1060. The Alley Cats' 2500 scratch series was best of the night as was the 3011 handicap series by the Big Five.

League standing follows:

Team	W	L
Sunflowers	14	2
Murderer's Row	11	5
Alley Cats	10	6
SPs	9	7
Par Busters	9	7
Hookers	8	8
D Shift	7	9
IBMs	7	9
Knot Heads	6	10
Engineers	6	10
Big Five	5	11
Chillers	4	12

Christman Second In Tennis League

After losing to Charley Robinson in the championship match in the Y-12 Men's Tennis League, Alan Christman came back to defeat Sam Campbell for the runner up spot with a 6-4, 6-4 decision last Thursday. Campbell was defending champion in the net loop but was barred from the title match when he lost to Robinson, allowing the latter to go on to the crown.



Y-12'S TENNIS CHAMPION for 1959 is Charley Robinson, right, who handed Alan Christman, left, a 6-2, 6-4 defeat for the championship.

Three Y-12ers Win Piloting Grade

Three Y-12ers have earned the rank of Advanced Pilot from the Oak Ridge Power Squadron, it was announced at a meeting of the squadron on September 21. They are Burwell Baxter Bell, Engineering Division; Dr. Kenneth Lane, Medical; and William H. Rice, Civil and Architectural Engineering.

The grade achieved by the Y-12ers authorizes them to operate small boats in off-shore waters and teaches them how to locate their position by taking angles of known shore features. The course also includes instruction in how to estimate and correct for drift caused by wind and currents.

VPI-FSU Grid Tilt Will Be Telecast

Numerous alumni of Virginia Polytechnic Institute, Blacksburg, Va., in the Y-12 Plant will be interested to know that the VPI Gobblers' football game with Florida State University on Saturday, October 10, will be regionally telecast and receivable in Oak Ridge. The telecast will be carried by WATE-TV, Channel 6, Knoxville, starting at 1:45 p.m. VPI annually fields a strong gridiron machine in the Southern Conference and the Seminoles of Florida State University, Tallahassee, shook the football world last season by shutting out the University of Tennessee Vols by the score of 10 to 0.

The old-fashioned girl blushed when she was embarrassed — the modern girl is embarrassed when she blushes.

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Allin family at 10:44 o'clock Sunday, September 27, so congratulations to them all. Wilbur's mother came up from Lakeland, Fla., to help the young lady get off to a good start. The Joe Howells moved into their new home in the West Haven section of Knox County over the week end. Lettie Ault was a recent host to her two sisters and their families from Nashville. Tom Harris was among the Oak Ridge Wildcat rooters on hand for the OR-Johnson City game up there last Friday night. The Carl Greens have turned out to be a fishing family, but Carter, 10, outdid them all by landing a nice two-pound bass. The MEs observed M. B. Hilton's birthday last Wednesday with a surprise cake and coffee brunch—many happy returns (and how many is this?) Wimpy. Earl Smith was seen wearing a lab coat the other day and when asked how come, that come-apart-at-the-seams look spread over his face and he said woefully, "They just don't make pants as good as they used to."

A flirt is a gal who believes it's every man for herself.

MAINTENANCE

This little "sleepy-time gal" is Karen Denise Smith, granddaughter of J. F. Johnson, Electrical Maintenance. The young lady was born at Baptist Hospital, Knoxville, September 13, weighing 10 pounds—so congratulations to Grandpop. Likewise to T. W. Baker, who is the Proud Pop of a daughter born at Harriman Hospital September 19. Little Kimberley Renee Baker weighed in at six pounds, 10 ounces. A. G. Curtis' vacation this week is consisting of painting and other housework up to Saturday, then going to the Tenn.-Tech football fracas. G. F. Beck and family are going to Rogersville, Tenn., to visit his in-laws and go on to Washington, D.C., for some sightseeing. M. W. Jones will visit a brother in Charlotte, N.C. R. E. Baker and folks plan a trip to Cincinnati, Ohio. C. H. Dye is unrelaxing around home. J. G. Scogin will divide time between fishing in the mornings and working around home in the afternoons.

Research Services welcomes back J. R. Helton, B. C. Harrington and E. F. Brooks, all of whom have been out on extended illnesses. Get well wishes are extended D. J. Wood and J. P. Ross. E. L. Pickard is visiting kin folks in Greensboro, N.C. N. R. Corbin is catching up on his fishing. The department warmly welcomes L. Nation, recently transferred to the group.

SHIFT SUPERINTENDENTS AND UTILITIES

Get well wishes are wafted to Dan'l "Admiral" Rader, the Y-12

UCC Will Expand Plants In Texas

Polyethylene Program Additions Announced

Two major additions to Union Carbide's polyethylene production facilities have been announced by Morse G. Dial, chairman of the board, Union Carbide Corporation. "Plans have been completed," he said, "for expansion at both our Seadrift and Texas City, Tex., plants."

Construction of the new units will begin at once with completion scheduled for 1961. When completed the two projects will add 170,000,000 pounds per year to Union Carbide's output of high-pressure polyethylene.

The Seadrift and Texas City expansions are the two most recent developments in Union Carbide's rapidly moving polyethylene program. Late last month the company announced that it had brought on stream an 80,000,000 pound plant at Whiting, Ind.

R. K. Turner, president of Union Carbide Plastics Company, the division of Union Carbide Corporation responsible for the development and sale of plastic materials, said:

"Changes in the nature of the polyethylene business have been substantial." "Currently we are producing more than 100 variations of polyethylene resins and compounds in commercial quantities. In addition, we have almost half that number of new resins and compounds under customer test. It is our experience that about one-third of our list is replaced each year by new or improved types." "For example," he continued, "in the past three months we have obsoleted seven and introduced 17 new compounds."

CERN Speaker On Program Of ORNL Physics Seminar

Plasma Physics Research at the European research center of CERN, Geneva, Switzerland, will be described at the physics seminar of the physics division of Oak Ridge National Laboratory on Friday afternoon of this week, October 9. The seminar will be at 3:15 o'clock in the auditorium of Bldg. 4500, ORNL. Y-12 scientific and technical personnel interested in the subject are invited to attend.

Plant SS, who was ill last week. George Oliphant took off for parts unknown for his vacation.

Squirrel hunting and working around the house is occupying the vacation time of F. P. Smith, Utilities. T. R. Lester was a World Series TV watcher. A. H. Gough is visiting in North Carolina and hiking in the Smokies while vacationing. J. D. Barnette is fishing and hunting squirrels down in Mississippi. Condolences are extended C. E. Welch and family, his father-in-law died recently.

Gotta go and watch the last inning.

Prevention Week Time For Check-Up

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were found—and quickly eliminated.

Observance of Fire Prevention Week is being waged by the Fire and Guard Departments, in cooperation with fire, safety and security coordinators from every Y-12 and Oak Ridge National Laboratory division in the plant. Capt. W. R. McGill represents the Fire and Guard Departments in aiding the coordinators carry the message of fire prevention to every employee.

Fires Are Costly

The agenda prepared by the Fire and Guard Departments points out the extreme cost of damaging blazes throughout the nation. A total of 850,000 fires throughout the country in 1958 took 11,500 deaths, caused \$1,056,266,000 in damage to property. Of the total number of fires, 300,000 were in homes, an average of 800 per day. Of these fires, at least 75 per cent were preventable and happened largely because of carelessness.

The efficiency of the Y-12 Plant program of fire prevention is demonstrated by the fact that the total fire loss in the plant for this year through August was only \$4,438.16. Although the loss may be considered light in view of the type of operations here, it still could be improved on.

Conditions Listed

Coordinators for the Y-12 Plant organization and their divisions are Maintenance, John W. Minchey; Finance and Materials, Corum Scott; Chemical Operations, Ted Robinson; Engineering, Fred Harmon; Industrial Relations, Fire and Guard Department Capt. E. F. Greer; Shift Superintendents and Utilities, R. P. Mann; Technical, J. E. Hensley; Development, W. A. Pfeiler; and Mechanical Operations, R. E. Dew.

For ORNL Operations coordinators are John Lund, W. J. Ross and A. M. Peele; Biology, Howard Hicks; Reactor Projects, Robert Helton and Dave Ghormley; Stable Isotopes, James Keeton; Homogeneous Reactor Technology, J. F. Winsette; Electronuclear Research, Jon Hamilton; Thermonuclear Experimental, W. O. Chandler; Reactor Chemistry, Woodrow Carey; Ceramics, R. E. Meadows; and Neutron Physics, W. C. Tunnell.

Proposed Melton Hill Dam Topic At Meeting Of AIEE

"General Features of the Melton Hill Dam Project" (the proposed new Tennessee Valley Authority Dam on the Clinch River near Oak Ridge) will be discussed at a meeting of the Oak Ridge Section of the American Institute of Electrical Engineers tomorrow night, Thursday, October 8. The meeting will be in the Coral Room of the Ridge Recreation Hall and the speaker will be D. H. Mattern, chief of the project planning branch of the Knoxville office of the TVA.

As the proposed dam project is of interest to many Y-12ers and Oak Ridge residents as a whole, the public is invited to attend the meeting.

55,801 Take Part In Area Hunts

In 1959 a total of 55,801 hunters tried their luck on Tennessee's wildlife management areas. These nimrods bagged 2,266 deer, 28 bear, 72 wild boar and 57 turkey in the way of big game. The take on waterfowl amounted to 5,686 ducks and geese while the number of small game animals harvested was 34,655 animals.

Heredity: Something every Proud Pop believes in when junior comes home with all A's on his report card.

William J. Hayes Retires From AEC Construction Work

William J. Hayes, for the past 10 years on the engineering and construction staff of the Atomic Energy Commission's Oak Ridge Operations, has retired from federal service effective Wednesday, September 30. He came to work



W. J. Hayes

with the AEC in December, 1949, as chief of the Planning and Coordination Branch in the Production Plant Construction Division and became chief of the Production Plant Construction Branch during the construction of Buildings K-29 and K-31, the two major additions to the Oak Ridge Gaseous Diffusion Plant. He recently has been a special construction engineer advisor to the Assistant Manager for Construction and Engineering in the ORO.

During more than 50 years in heavy construction work, Hayes has held responsible positions in building programs that included railroad, highway, airport and flood control projects. He started his career with the Walsh Construction Co. in his home town of Davenport, Iowa, in 1909. After attending St. Ambrose College in Davenport he worked with contractors in many states before joining the United States Army Engineers and was superintendent of construction at the Tyndall Air Force Base at Panama City, Fla. He was commissioned as major in the Army Corps of Engineers in 1942 and during World War II he worked on various Army projects in the United States and Canada and in Alaska on the Alaska Highway and later in the Philippines.

Secretaries Are Offering Seminars; Hurt To Speak

The Oak Ridge Chapter of the National Secretaries Association will sponsor a series of seminars, beginning tonight, Wednesday, October 7. The seminars will be held from 7:30 p.m. to 9:30 p.m. in Room C, Oak Ridge Institute of Nuclear Studies Training Building. The opening speaker will be Dr. Howard Hurt, Oak Ridge National Laboratory psychologist. The title of his talk will be "How To Lessen the Tensions and Frustrations of This Modern Age." The seminars will be held weekly for several weeks and all Y-12 secretaries are invited to attend.

The seminars are to be held weekly for several weeks and on next Wednesday night, October 14, the speaker will be Prof. George A. Wagoner, head of the Business Education and Office Administration at the University of Tennessee, Knoxville. His subject will be "Personal Adjustment and Human Relations." All Y-12 secretaries and others are invited to attend the seminar series.



ONLY WOMAN ENTRANT WINS FLIGHT TITLE IN TOURNEY

The only woman contestant in the All-Carbide Golf Tournament, Helen Daggett, representing the Oak Ridge National Laboratory, won her flight in the event. She took first honors in the Seventh Flight. In her advance to the crown she defeated Donald Gardiner and Raymond L. Walker, both ORNL entrants.

Final Plans Laid For CC-RC Drive

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agencies have been carefully prepared and are trimmed to the bone. Y-12ers in the past have been most generous in helping the children and adults served by the agencies of the Community Chest and the Cross. This request for a review of the amounts now being given is not a second solicitation—just a request for thinking if the amount each individual Y-12er is voluntarily giving could be increased—even a little bit. That increase might do a lot of good for some of the agencies to whom our gifts are sent.

In the Oak Ridge area this year the red feather agencies of the Community Chest are asking for \$60,000 to support their projects. The Red Cross is asking for \$30,000 to continue its valuable work in the community.

Y-12ers have never failed in generously responding to such worthy appeals.

Y-12ers Arouse Man In Blazing Building

Continued from Page 1

prietor of the automobile paint shop, was unhurt the Y-12ers proceeded on their way to work. The "almost" victim of the flames thanked them profusely and then started to save whatever equipment he could.

The Y-12 car pool was composed of Fred Childress and E. G. Richardson, Safety; Fred Gale, Industrial Engineering; Frank Fuis, Mechanical Engineering; and W. A. Pfeiler, Development Division.

Y-12er Named To Two High Groups In National Bodies

Gustave J. Angele, of the Y-12 Civil and Architectural Engineering Department and serving as plant sanitary engineer, has been appointed to important committees by two nationally known professional societies.

The American Society of Civil Engineers has named him to the pipeline operation and maintenance committee of the organization and the Y-12er is one of the control members of the committee. He also has been appointed by the American Waterworks Association to its joint committee on blackflow preventers. This group consists of five members of the Conference of State Sanitary Engineers and five from the American Waterworks Association. A paper presented by the Y-12er to the Fourth Nuclear Congress in 1958 was instrumental in him being appointed to this group. The paper's topic was "Cross Connections — Their Prevention and Control in the Y-12 Plant."

Two Fish Traps Blasted By State

Demolition crews comprised of law enforcement personnel of the State Game and Fish Commission completely destroyed two illegal fish traps that were blocking the Clinch River near Tazewell. Located in remote sections of Claiborne and Grainger counties, the traps—requiring days of back-breaking labor to construct—were demolished in a matter of minutes by heavy dynamite charges. The demolition crews, all employees of the Commission, used some 200 pounds of high explosive to destroy the traps.

Supervisor Huffaker pointed out that such illegal traps spanning a stream block the free movement of fish, particularly during the spawning run and that such traps are detrimental to the fish populations of any stream so blocked.